ORDINARY MEETING.

FRIDAY, 6TH APRIL, 1900.

W. T. Blanford, LL.D., F.R.S., etc., President, in the Chair.

The following communications were read:—

1. "On the Genus Acarus": (a) "From an Anatomical Standpoint," by W. B. Randles, B.Sc., etc.; (b) "From a Conchological Standpoint," by E. R. Sykes, B.A., F.L.S., etc.

2. "Description of Bulimulus Dukinfieldi, n.sp., from Paraná,

Brazil." By J. Cosmo Melvill, M.A., F.L.S., etc.

3. "Notes on the Anatomy of Neptuneopsis Gilchristi, Sby., Volutilithes abyssicola (Ad. & Rve.), and Voluta ancilla (Sol.)." By M. F. Woodward.

Mr. S. Pace exhibited ornaments made from the shells of Conus,

from British New Guinea.

Mr. M. F. Woodward exhibited specimens of *Turbo stramineus*, Martyn, from West Australia, to which colonies of *Amultheu Australis*, Quoy, were attached; he drew attention to the character of the protoconch of the latter, and the peculiar relation of the opercular ridges to the grooves round the umbilicus of the former.

Specimens and drawings in illustration of their papers were placed upon the table by W. B. Randles, E. R. Sykes, J. Cosmo Melvill,

and M. F. Woodward.

ORDINARY MEETING.

FRIDAY, 11TH MAY, 1900.

W. T. BLANFORD, LL.D., F.R.S., etc., President, in the Chair.

The following communications were read:—

1. "On a new species and subgenus of *Despæna*, with notes on some allied forms." By E. R. Sykes, B.A., F.L.S., etc.

2. "On some new species of Marine Mollusca from the Philippines."

By G. B. Sowerby, F.L.S., etc.

3. "On some Lamellibranch Remains occurring in a sandstone from the Malay Peninsula." By R. Bullen Newton, F.G.S., etc.

Mr. G. K. Gude exhibited and made remarks upon a large collection

of Plectopylis.

The Rev. R. Ashington Bullen exhibited a number of molluses from a raised beach at Portland of late Pleistocene age; also an apparently new species of *Corbicula*; and a specimen of *Gryphæa dilatata*, Sby., from the Oxford Clay, near Weymouth, showing the impression of the *Trigonia* to which it had been attached in its youth.

Mr. A. S. Kennard exhibited specimens of *Petricola pholadiformis*, Lam., a species which is doing much harm to the foreshore at Herne Bay; also specimens of *Neritina fluviatilis*, Müll., from a Pleistocene

deposit at Greenhithe.

Mr. M. F. Woodward exhibited on behalf of Mr. H. B. Preston a series of *Borus oblongus*, Müll., illustrating the growth of this shell from the time it emerges from the egg until it attains its adult form; also a specimen of *Melapium* with the egg capsules containing one ripe embryo and a number of undeveloped eggs.

Specimens were placed upon the table by Messrs. E. R. Sykes, G. B. Sowerby, and R. Bullen Newton in illustration of their papers.

ORDINARY MEETING.

FRIDAY, 8TH JUNE, 1900.

Mr. E. A. SMITH, F.Z.S., etc., Vice-President, in the Chair.

The following communications were read:

1. "Note on two apparently undescribed species of *Bensonia*." By W. T. Blanford, LL.D., F.R.S., etc.

2. "The Non-Marine Mollusca of Norfolk Island." By E. R.

Sykes, B.A., F.L.S., etc.

Mr. G. B. Sowerby exhibited specimens of the animal of *Volutilithes abyssicola* (Ad. & Rve.), *Bullia annulata*, Lam., *Eburna papillaris*, Sby., preserved in formol, the last-named being the only specimen with the animal ever obtained. The specimens came from the Cape of Good Hope. He also exhibited a fine series of New Caledonian Cowries, including *Cypræa nigricans*, Montrz.

Mr. B. B. Woodward exhibited, on behalf of the Rev. R. Ashington Bullen, an extra thick specimen of *Unio pictorum*, Linn., and another which had been injured during life and had repaired its shell. He also exhibited specimens of *Helix aspersa*, Müll., showing methods of

shell-mending.

Mr S. Pace exhibited a new Cone obtained by him alive at Friday Island; this Cone, which he believes to be adult, is the smallest on record.

Mr. M. F. Woodward exhibited, on behalf of Mr. W. B. Randles, dissections and drawings of the genitalia of the different species of Acarus.

Mr. E. R. Sykes exhibited and remarked upon specimens of *Cypræa*, exemplifying the decay to which these shells are liable in collections.